PTO-1380 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 12810-00102-US

II S ADDISC TONNESS (TROPE S 370CFT 5)

C	Ol	NCE	RNIN	G A	SUI	BMISS	101	UNDER	35 U.S.C.	371	""""""""""""""""""""""""""""""""""""""
INTER	₹N/		NAL APP	-	-		IN	TERNATIONA			PRIORITY DATE CLAIMED
TIT! C			F/EP200 ENTION				Ţ		ember 2003		19 December 2002
1111	. 01	T IIYV	ENTION					QUEOUS SO		GULON	IC ACID FROM A POLAR,
APPL	ICA	NT(S) FOR E	O/E	O/US	Tho	ma	s Domschke	et al.		
Applic	ant	here	with sub	mits	to the	United St	ates	Designated/E	lected Office (DO/EO/L	JS) the following items and other information:
1.	х	This	is a FIF	RST	submi	ssion of i	tem	s conceming	a submission	under 3	5 U.S.C. 371.
2.		Thi	s is a SE	COI	ND or	SUBSEC	ΝE	NT submissio	n of items co	ncerning	a submission under 35 U.S.C. 371.
3.	x							national examendation national		edures (35 U.S.C. 371 (f)). The submission must
4.	x	The	US has	bee	n elec	ted (Artic	le 3	1).			·
5.	x	Αc	opy of th	e Int	emati	onal Appl	icat	ion as filed (3	5 U.S.C. 371	(c)(2))	
	a.	x	is attach	ed h	ereto	(required	onl	y if not comm	unicated by t	he Intern	ational Bureau).
	b.		has bee	n co	mmun	icated by	the	International	Bureau.		
	c.		is not re	quire	ed, as	the applic	catio	on was filed in	the United S	itates Re	eceiving Office (RO/US).
6.	X	An	English I	angu	uage t	ranslation	of	the Internation	nal Applicatio	n as filed	d (35 U.S.C. 371 (c)(2)).
	a.	×	is attach	ed h	ereto.						
	b.		has bee	n pre	evious	ly submit	ted	under 35 U.S	.C. 154(d)(4).		
7.	x	Am	endment	s to	the cla	aims of th	e in	itemational A	oplication und	ler PCT	Artide 19 (35 U.S.C. 371 (c)(3))
i	a.	x	are attac	hed	heret	o (require	ed o	nly if not com	municated by	the Inte	rnational Bureau).
	b.		have be	en a	ommu	nicated b	y th	e Internationa	al Bureau.		
	C.		have no	bee	n mad	de; howe	ver,	the time limit	for making su	uch amei	ndments has NOT expired.
	đ.		have no	bee	n mad	de and wi	ll no	ot be made.			
8.	х	An I	English la	angu	age tr	anslation	of th	ne amendmer	ts to the claim	ns under	PCT Article 19 (35 U.S.C. 371 (c)(3)).
9.	х	An (oath or d	ecla	ration	of the inv	/ent	or(s) (35 U.S.	C. 371 (c)(4))).	
10.						anslation		the annexes o	of the Internat	tional Pre	eliminary Examination Report under PCT
Items	1	1 to	20 belo	w co	oncer	n docun	nen	t(s) or infori	nation inclu	ded:	
11.	x	An I	nformati	on E	isclos	ure State	eme	nt under 37 C	FR 1.97 and	1.98.	
12.		An a	assignme	nt de	ocume	nt for reco	ordir	ng. A separate	cover sheet in	n complia	ance with 37 CFR 3.28 and 3.31 is included.
13.	х	A p	eliminar	y am	endm	ent.					
14.	x	An A	Applicati	on D	ata SI	neet unde	er 37	7 CFR 1.76.			
15.		A sı	ubstitute	spe	cificati	on.					
16.	x	A p	ower of a	ttorr	ney an	d/or char	nge	of address le	tter.		
17.		Aα	mputer-	read	able fo	orm of the	sec	quence listing	in accordance	e with PC	CT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18.		A se	econd co	ру о	f the p	ublished	Inte	ernational App	olication unde	r 35 U.S	.C. 154(d)(4).
19.		A se	econd co	ру о	f the E	English la	ngu	age translatio	on of the inter	national	application under 35 U.S.C. 154(d)(4).
20.	x	Oth	er items	or in	forma	tion: For	m P	CT/IPEA/409	, Postcard, Ce	ertificate	of Express Mail

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NOTAGE REPORT CER 1.5) INTERNATIONAL APPLICATION NO.									ATTORNEY'S DOCKET NUMBER		
	10/539960 PCT/EP2003/014192								12810-00102-US		
The follo	The following fees have been submitted									PTO USE ONLY	
21. x Basic											
22. x Exam	ninatio	on fee		T	<u></u>						
Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy										-	
provisions of	PCT /	Article 33(1)-(4)	\$100		200.00						
							\$200	\$	200.00		
	ch fee							ı			
					ne international ap			ı			
International Sea	arch R	eport prepared	ı								
All other situatio	ns		\$	400.00							
Addition		TOTAL OF 21	\$	900.00							
		or specification	l								
		dditional 50 sh	J								
Total Sheets	E	tra sheets	sheets Number of each				RATE	1			
19 - 100 =		/50 -	there	thereof (round up to a whole n			umber				
				oath or declaration later than 30 months						 	
from the earliest	claime	d priority date	(37 CFR	1.492	(e))			\$	<u> </u>	<u> </u>	
CLAIMS		NUMBER F			MBER EXTRA	R	ATE				
Total claims	3	17 -	20 =					\$	0.00		
Independent cla		· · · · · · · · · · · · · · · · · · ·	- 3 =	- 3 =				\$	0.00		
MULTIPLE DEP	ENDE	NT CLAIM(s)	(if applic			+		\$			
				то	TAL OF ABOVE	CALCUL	ATIONS =	\$	900.00		
Applicant of	claims	small entity sta	itus. See	37 CF	R 1.27. Fees abo	ve are redu	iced by 1/2.	\$			
						SUE	STOTAL =	s	900.00		
					translation later tha	n 30 month	ns	s		•	
from the earliest	claime	ed priority date	(37 CFR	1.492	***		+				
					TOTA	L NATION	AL FEE =	\$ 900.00			
Fee for recording	the er	nclosed assignm	nent (37 (CFR 1.	21 (h)). The assigr 3.28, 3.31). \$40.00	nment must	be +	s			
accompanied by	an app	nopriate cover	311661 (37	OFK		FEES ENC		<u>s</u>	000.00		
					IUIALI	EES ENC	LUSED =	Ľ	900.00		
									mount to be funded:	\$	
									mount to be	\$	
								cl	narged:	<u> </u>	
a. A che	eck in	the amount of	\$			to cover th	ne above fees	is e	enclosed.		
b. X Pleas		_			00.077				£ 000.00		
		rge my Depos			opy of this sheet is		n the amount	Oĭ	\$900.00		
									required, or credit a	ny	
overp	payme	nt to Deposit	Account	No.	03-2775	A du	olicate copy of	f thi	s sheet is enclosed.		
d. Fees	are to	be charged t	o a cred	it card.	. WARNING: Inf	ormation o	on this form m	ay t	ecome public. Cred	lit card	
	information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
								re\	vivo (37 CFR 1.137 (a)) or (b))	
must be med a	ınu gr	anteu to resto	is ule ill	lei nat	ional Application	ro beugiut	, status.	()	M		
SEND ALL CO	RRES	PONDENCE	TO:			()	1 Wes	X	Uly n mas	1	
SIGNATURE:											
			еу	I. Pezzner							
CUSTOMER	NUN	1BER: 23416	Ó		,		OTD (= : C : : :		,646		
1	REGISTRATION NUMBER										
L											

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 12810-00102-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV622756583US in an envelope addressed to:

> **MS PCT** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

J. Lynn Ferry Typed or printed name of person signing Certificate (302) 658-9141 Registration Number, if applicable Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal **Application Data Sheet**

Copy of the International application

Form PCT/IPEA/409

English language translation of the International application **Executed Combined Declaration and Power of Attorney** Information Disclosure Statement, SB08, with references

Preliminary Amendment

Postcard

Charge \$900.00 to deposit account 03-2775